

Entry
Approved
EC
8/28/06

Substitute Specification - Clean Version

AIR BAG SYSTEM

BACKGROUND OF THE INVENTION

The present invention relates to an air bag system
5 in which a folded air bag and an inflator are supported
on a retainer, so that the air bag is inflated to be deployed
into a passenger compartment of a vehicle by a gas produced
by the inflator at the time of collision.

An air bag system is known from Japanese Patent
10 Publication No. 3353463 in which locations on an internal
surface of an air bag adapted to be deployed into a
passenger compartment of a vehicle by a gas supplied from
an inflator at the time of collision of the vehicle are
coupled together by a string-like body, so that an increase
15 in the capacity of the air bag is restricted by virtue
of a tension produced by the string-like body at the time
of deployment of the air bag, whereas, when an internal
pressure of the air bag reaches a predetermined value
as the result of secondary collision of an occupant against
20 the air bag, the string-like body stretches or breaks
so as to allow a further increase in the capacity of the
air bag to thereby increase the performance of restraining
the occupant.

With the aforesaid conventional air bag system,
25 however, a job of attaching the string-like body to the